

Substitute for form 1449B/PTO SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION LISTING OF REFERENCES May 18, 2011 (Use several sheets if necessary)	ATTORNEY DOCKET NO. 0050.2156-001		APPLICATION NO. 09/735,786	
	FIRST NAMED INVENTOR Leonard Guarente		FILING DATE December 13, 2000	
	EXAMINER Zeman, Robert A.		CONFIRMATION NO. 6606	GROUP 1645

U.S. PATENT DOCUMENTS

Examiner's Initials	Ref. No.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	A1	5,840,493	11-24-1998	Davis, <i>et al.</i>
	A2	US 2011/0098190 A1	04-28-2011	Guarente, <i>et al.</i>
	A3			
	A3			
	A5			
	A6			
	A7			
	A8			
	A9			
	A10			
	A11			
	A12			
	A13			
	A10			
	A15			
	A16			
	A17			
	A18			

Copies of issued U.S. Patents and Published U.S. Applications are not required and are not being provided. We are not listing separately any prior U.S. Patent Office communications regarding the cited documents because the Examiner has access to any such actions through PAIR.

EXAMINER	DATE CONSIDERED
----------	-----------------

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /RAZ/

Substitute for form 1449B/PTO SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION LISTING OF REFERENCES May 18, 2011 (Use several sheets if necessary)	ATTORNEY DOCKET NO. 0050.2156-001		APPLICATION NO. 09/735,786	
	FIRST NAMED INVENTOR Leonard Guarente		FILING DATE December 13, 2000	
	EXAMINER Zeman, Robert A.		CONFIRMATION NO. 6606	GROUP 1645

Examiner's Initials	Ref. No.	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
	C1	Bairoch, A., "Go Hunting in Sequence Databases but Watch Out for the Traps," <i>Trends in Genetics</i> , 12(10): 425-427 (Oct. 1996)
	C2	Campbell, D.A. and J.C. Bermak, "Phosphonate Ester Synthesis Using a Modified Mitsunobu Condensation," <i>J. Org. Chem.</i> , 59:658 (1994)
	C3	Carroll, S.F. and R.J. Collier, "Photoaffinity labeling of active site residues in ADP-ribosylating toxins," <i>Methods Enzymol.</i> , 235:631-639 (1994)
	C4	Felici, J., "Selection of Antibody Ligands From a Large library of Oligopeptides Expressed on a Multivalent Exposition Vector", <i>J. Mol. Biol.</i> , vol. 222, pp. 301-310 (1991)
	C5	Furka, A., et al. "General Method For Rapid Synthesis Of Multicomponent Peptide Mixtures", <i>Int. J. Pept. Prot. Res.</i> , 37:487-493 (1991)
	C6	Gallop, M.A., et al., "Applications of Combinatorial Technologies to Drug Discovery. I. Background and Peptide Combinatorial Libraries", <i>J. Med. Chem.</i> , 37:1233 (Apr. 1994)
	C7	Giles, R.H., et al., "Conjunction dysfunction: CBP/p300 in human disease", <i>Elsevier Science Ltd.</i> vol. 14(5), pp. 178-183 (1998)
	C8	Gordon, J.W., "Transgenic Animals," <i>Intl. Rev. Cytol.</i> , 115:171-229 (1989)
	C9	Guarente, L., "Diverse And Dynamic Functions Of The Sir Silencing Complex", <i>Nat. Genet.</i> , 23:281-285 (Nov. 1999)
	C10	Hagihara, M., et al., "Vilyogous Polypeptides: An Alternative Peptide Backbone," <i>J. Amer. Chem. Soc.</i> , 114: 6568-6570 (1992)
	C11	Hass, B.S., et al., "Effects of caloric restriction in animals on cellular function, oncogene expression, and DNA methylation in vitro", <i>Mutat. Res.</i> , 295(4-6): 281-289 (Oct. 1993)
	C12	Hirschmann, R., et al., "Nonpeptidial Peptidomimetics with a β -D-Glucose Scaffolding. A Partial Somatostatin Agonist Bearing a Close Structural Relationship to a Potent, Selective Substance P Antagonist", <i>J. Amer. Chem. Soc.</i> , 114:9217-9218 (1992)
	C13	Hollstein, M. et al., "New Approaches to Understanding p53 Gene Tumor Mutation Spectra", <i>Mutat. Res.</i> , 431(2):199-209 (June 1999)
	C14	Houghten, R.A., et al. "The Use of Synthetic Peptide Combinatorial Libraries for the Identification of Bioactive Peptides," <i>Biotechniques</i> , 13:412-421 (1992)
	C15	Kari, F.W., et al., "Roles for Insulin-Like Growth Factor-1 in Mediating the Anti-Carcinogenic Effects of Caloric Restriction", <i>J. Nutr. Health Aging</i> , 3(2):92-101 (1999)
	C16	Khanna, K.K. et al., "ATM Associates With And Phosphorylates P53: Mapping The Region Of Interaction", <i>Nat. Genet.</i> , 20(4):398-400 (Dec. 1998)
	C17	Kuo, M.H., et al., "Roles of histone acetyltransferases and deacetylases in gene regulation", <i>BioEssays</i> , vol. 20, pp. 615-626 (1998)

EXAMINER	DATE CONSIDERED
----------	-----------------

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /RAZ/

Substitute for form 1449B/PTO		ATTORNEY DOCKET NO. 0050.2156-001	APPLICATION NO. 09/735,786
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION LISTING OF REFERENCES May 18, 2011 (Use several sheets if necessary)		FIRST NAMED INVENTOR Leonard Guarente	FILING DATE December 13, 2000
		EXAMINER Zeman, Robert A.	CONFIRMATION NO. 6606
			GROUP 1645

Examiner's Initials	Ref. No.	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
	C18	Lutzker, S.G., <i>et al.</i> , "A functionally inactive p53 protein in teratocarcinoma cells is activated by either DNA damage or cellular differentiation", <i>Nat. Med.</i> , 2:804-810 (July 1996)
	C19	Mitsudomi, T., <i>et al.</i> , "p53 Gene Mutations In Non-Small-Cell Lung Cancer Cell Lines And Their Correlation With The Presence Of Ras Mutations And Clinical Features", <i>Oncogene</i> , 7:171-180 (1992)
	C20	NCBI Accession No. Q46955, submitted Aug 1995
	C21	NCBI Accession No. P25339, submitted May 1996
	C22	NCBI Accession No. P46955, submitted Aug. 1995
	C23	Sharpless, N.E. and R.A. DePinho., "The INK4A/ARF Locus And Its Two Gene Products", <i>Curr. Opin. Genet. Dev.</i> , 9(1):22-30 (1999)
	C24	Smith, T.F. and X. Zhang, "The Challengers of Genome Sequence Annotation or 'The Devil in the Details'", <i>Nature Biotechnology</i> , 15:1222-1223 (Nov. 1997)
	C25	Tibbetts, R.S., <i>et al.</i> , "The DnaJ family of protein chaperones in <i>Trypanosoma cruzi</i> ", <i>Mol. Biochem. Parasitol.</i> , 91(2):319-326 (1998)
	C26	Tsai, D.E. and J.D. Keene, "In Vitro Selection of RNA Epitopes Using Autoimmune Patient Serum ¹ ", <i>Immunology</i> , 150:1137 (Feb. 1993)
	C27	Tsang, N.M., <i>et al.</i> , "Abrogation Of p53 Function By Transfection Of HPV16 E6 Gene Enhances The Resistance Of Human Diploid Fibroblasts To Ionizing Radiation", <i>Oncogene</i> , 10:2403-2408 (1995)
	C28	Weber, J.D., <i>et al.</i> , "Nucleolar Arf Sequesters Mdm2 and Activates p53", <i>Nat. Cell. Biol.</i> , 1(1):20-26 (May 1999)
	C29	Wolf, N.S. and W.R. Pendergrass, "The Relationships Of Animal Age And Caloric Intake To Cellular Replication In Vivo And In Vitro: A Review", <i>J. Gerontol. A Bio. Sci. Med. Sci.</i> , 54(11):B502-B517 (1999)
	C30	Yoshida, M., <i>et al.</i> , "Trichostatin A And Trapoxin: Novel Chemical Probes For The Role Of Histone Acetylation In Chromatin Structure And Function", <i>Bioessays</i> , 5:423-430 (Feb. 1995)
	C31	Zuckermann, R.N., <i>et al.</i> , "Discovery of Nanomolar Ligands for 7-Transmembrane G-protein-coupled Receptors from a Diverse N-(Substituted)glycine Peptoid Library", <i>J. Med. Chem.</i> , 37:2678-2685 (1994)
	C32	U.S. Office Action dated February 28, 2011 for U.S. Application No.: 12/408,575, Attorney Docket No.: 0050.2163-007*
	C33	U.S. Office Action dated October 31, 2007 for U.S. Application No.: 09/461,580, Attorney Docket No.: 0050.2156-000*
	C34	U.S. Office Action dated July 17, 2006 for U.S. Application No.: 09/461,580, Attorney Docket No.: 0050.2156-000*
	C35	U.S. Office Action dated November 15, 2005 for U.S. Application No.: 09/461,580, Attorney Docket No.: 0050.2156-000*
	C36	U.S. Office Action dated March 26, 2004 for U.S. Application No.: 09/461,580, Attorney Docket No.: 0050.2156-000*

EXAMINER	DATE CONSIDERED
----------	-----------------

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /RAZ/

Substitute for form 1449B/PTO		ATTORNEY DOCKET NO. 0050.2156-001	APPLICATION NO. 09/735,786
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION LISTING OF REFERENCES May 18, 2011 (Use several sheets if necessary)		FIRST NAMED INVENTOR Leonard Guarente	FILING DATE December 13, 2000
		EXAMINER Zeman, Robert A.	CONFIRMATION NO. 6606
			GROUP 1645

Examiner's Initials	Ref. No.	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
	C37	U.S. Office Action dated November 6, 2001 for U.S. Application No.: 09/461,580, Attorney Docket No.: 0050.2156-000*
	C38	U.S. Office Action dated December 15, 2004 for U.S. Application No.: 10/191,121, Attorney Docket No.: 0050.2163-003*
	C39	U.S. Office Action dated August 15, 2008 for U.S. Application No.: 11/404,146, Attorney Docket No.: 0050.2163-006*
	C40	U.S. Office Action dated January 25, 2008 for U.S. Application No.: 11/404,146, Attorney Docket No.: 0050.2163-006*
	C41	U.S. Office Action dated June 27, 2007 for U.S. Application No.: 11/404,146, Attorney Docket No.: 0050.2163-006*

*Copies of any U.S. Office Communications or non-published U.S. Patent Applications are not being provided because the examiner has access to such documents through PAIR. We are not listing separately any prior U.S. Patent Office communications regarding the cited documents because the Examiner has access to any such actions through PAIR.

EXAMINER	/Robert Zeman/	DATE CONSIDERED	07/19/2011
----------	----------------	-----------------	------------

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /RAZ/